

CLEAN VERSION OF AMENDMENTS

In the Specification:

*Page 1, insert before the first paragraph:*

A1  
This is a continuation of of pending prior U.S. Application No. 09/253,392, filed on February 19, 1999, which is a continuation of U.S. Patent Application No. 08/585,198, filed January 11, 1996, issued as Patent No. 5,889,670, incorporated herein by reference, which is a continuation-in-part of U.S. Patent Application No. 08/434,176, filed May 3, 1995, issued as Patent No. 5,559,412, which is a continuation of U.S. Patent Application no. 08/076,344, filed June 11, 1993, issued as U.S. Patent 5,414,337, which is a continuation-in-part of U.S. Patent Application No. 07/783,635, filed October 14, 1991, issued as Patent No. 5,220,260.

In the Claims:

A clean copy of the claims is presented below. No marked-up version of the claims is provided since all of the claims are new.

Please cancel claims 1-18 without prejudice.

Please add the following claims:

Sub B1  
19. (new) A tactile feedback interface device for use with a host computer, said interface device providing selectively programmable tactile feedback, said interface device comprising:

    a moveable member capable of being physically contacted by a user and moved by said user to different positions;

    a motor coupled to said interface device operative to output a force such that modulating said force produces a tactile sensation felt by said user when operating said interface device;

    local data storage in which torque data from said host computer can be stored, said torque data used in controlling said force to produce said tactile sensation generated by said interface device;

    a local controller in communication with said host computer via a communication link and in communication with said local data storage and said motor, said host computer running a host software application, said controller controlling said motor in accordance with requirements